

Commissioner for Patents
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III. Remarks

Reconsideration of the application as amended is respectfully requested.

The objections to the drawings are noted. The specification has been amended to address the objections noted by the examiner. The numbers recited in the specification are now consistent with the drawings. Applicant has amended the description of Figure 9A to recite that it is a perspective view generally viewed from the line A-A of Figure 9. Applicant submits that the description of Figure 9A as amended accurately portrays the content of the drawing. Approval of the drawings is respectfully requested.

The indication of allowable subject matter in claims 3, 6-18, 21-22 is noted and appreciated. The claims have been amended to address the 35 USC §112 objections noted by the examiner. Claim 3 has been amended to be in independent form inclusive of subject matter of claims from which it depended. Allowance of claim 3 as amended is respectfully requested.

Claim 12 has been amended to address the 35 USC §112 objection raised by the examiner. Allowance of claim 12 and dependent claims 13-18 is respectfully requested.

Claims 1 and 19 stand rejected under 35 USC §102 based on reference JP 361292238. This reference discloses a truck trailer bed having load carrying chocks which cooperate in pairs to form a cradle for holding cylindrical load. The chocks are individually rotatable between a position flush with the trailer bed and a position on top of the bed in position to support a portion of a cylindrical load. In the closed position the

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chock is stored in a hole in the trailer bed. Rotation of a chock to an open position does not uncover a deck opening that provides clearance suitable for loading and unloading cargo items.

Claims 1 and 19 of the application have been amended to more fully recite that the deck opening between deck segments provides a clearance for loading and unloading munitions items. Support for the amendment is found at page 10, line 4 of the specification. The munitions loader has the clearance space available to it in the loading and unloading procedures. For example a loader with a platform carrying long bodied munitions can deposit the load on the deck. The deck opening clearance allows the loader platform to be lowered further to a point beneath the deck surface and free of the load so that the loader can be moved away from the deck. As noted above, this structure is not present or suggested by the JP '238 reference. Allowance of independent claims 1 and 19 is respectfully requested along with claims dependent thereon.

Respectfully submitted,
John Hoeper, et. al.

By: 
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November 17, 2004

GP:1645419 v2

PTO/SB/17 (10-04v2)

Approved for use through 07/31/2008. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL

for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 44.00)

Complete if Known

Application Number	10/686,836
Filing Date	10/15/2003
First Named Inventor	Hooper, John H.
Examiner Name	Gutman, Hilary L.
Art Unit	3611
Attorney Docket No.	88914

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
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Deposit Account Number	50-0937
Deposit Account Name	Gray, Plant, Mooty et al.

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FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 780	2001 395	Utility filing fee			
1002 350	2002 175	Design filing fee			
1003 550	2003 275	Plant filing fee			
1004 780	2004 395	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20" =	x	
4	4		- 3" =	x 44.0	= 44.0

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	" Reissue Independent claims over original patent
1205 18	2205 9	" Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 44.00)		

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	SurchARGE - late filing fee or oath			
1052 50	2052 25	SurchARGE - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 430	2252 215	Extension for reply within second month			
1253 980	2253 490	Extension for reply within third month			
1254 1,530	2254 765	Extension for reply within fourth month			
1255 2,080	2255 1,040	Extension for reply within fifth month			
1401 340	2401 170	Notice of Appeal			
1402 340	2402 170	Filing a brief in support of an appeal			
1403 300	2403 150	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,370	2463 665	Petition to revive - unintentional			
1501 1,370	2501 665	Utility issue fee (or reissue)			
1502 490	2502 245	Design issue fee			
1503 680	2503 330	Plant issue fee			
1480 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1808 180	1808 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.128(a))			
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))			
1801 790	2801 395	Request for Continued Examination (RCE)			
1802 800	1802 800	Request for expedited examination of a design application			
Other fee (specify)					
Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Robert W. Gutekunst	Registration No. (Attorney/Agent)	25,681	Telephone 612-632-3086
Signature		Date	11-17-2004	

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FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

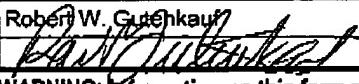
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
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1801	790	2801 393 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	

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SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Robert W. Guttmann	Registration No. (Attorney/Agent)	25,681
Signature		Date	11-17-2004

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